Acacia cavenia (Mol.) Bert. (Mimosaceae.) 42861. Seeds from Santiago, Chile. Presented by Sr. Ernesto Palacios, Catholic University. A small Chilean tree, known as cavan, with exceedingly hard wood, durable in moist soil. The spiny plant makes admirable hedges. The tannin from this species is said to be especially valuable for dyeing.

Amherstia nobilis Wallich. (Caesalpiniaceae.) 42902. Seeds from Sibpur, Calcutta, India. Presented by the Curator, Royal Botanic Garden, at the request of Mr. Bernard Coventry, Agricultural Adviser to the Government of India, Pusa. Named in honor of Lady Amherst. A medium sized tree, native of Burma, and considered the most beautiful of all flowering trees. Its immense candelabra-like sprays of red and yellow flowers. drooping from every branch among the handsome foliage, present an appearance of astonishing elegance and loveliness. It is in flower during the greater part of the year, but its chief flowering season in Ceylon is from January to April, i.e., the dry season. tree thrives in the moist low country up to 1600 feet elevation. and requires rich and well-drained soil. It does not seem to flourish near the sea, rarely met with about Colombo. It produces seed very scantily anywhere, a pod or two occasionally being all that can be obtained, and even these are often infertile. Propagation by layering has, therefore, to be adopted. Introduced into Ceylon in 1860. (H. F. MacMillan, Handbook of Tropical Gardening & Planting, p. 291.)

Annona maregravii Martius. (Annonaceae.) 42988. Seeds from El Banco, Colombia. Presented by Mr. H. M. Curran. "Guayacana del Monte. Wild anona. Tree in second growth forest. Edible fruit, 6 inches in diameter. Greenish-white fruit, slightly acid." (Curran.)

Bactris sp. (Phoenicaceae.) 42855. Seeds of rattan palm from Bolivar, Colombia. Presented by Mr. H. M. Curran. "Outer coat of fruits edible. Bright red clusters of fruit very ornamental. Mountains of Magdalena, 1,000 feet elevation." (Curran.)

Beaumontia grandiflora (Roth) Wallich. (Apocynaceae.) 42971. Seeds from Dehra Dun, United Provinces, India. Presented by Mr. Thomas Tracy. "A mammoth creeper that has run up to the top of the cotton tree. The